



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/762,668	01/22/2004	David L. Patton	80521B/F-P	5162

7590 03/01/2006

Pamela R. Crocker
Patent Legal Staff
Eastman Kodak Company
343 State Street
Rochester, NY 14650-2201

EXAMINER

HENDERSON, MARK T

ART UNIT	PAPER NUMBER
----------	--------------

3722

DATE MAILED: 03/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

88

Office Action Summary	Application No. 10/762,668	Applicant(s) PATTON DAVID	
	Examiner Mark T. Henderson	Art Unit 3722	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 June 2005.
 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-6 and 8 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) ☐ Claim(s) _____ is/are allowed.
 6) ☒ Claim(s) 1,2,4-6 and 8 is/are rejected.
 7) ☐ Claim(s) _____ is/are objected to.
 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
 * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED OFFICE ACTION

Faxing of Responses to Office Actions

In order to reduce pendency and avoid potential delays, TC 3700 is encouraging FAXing or responses to Office Actions directly into the Group at (571) 273-8300. This practice may be used for filing papers, which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into TC 3700 will be promptly forwarded to the examiner.

1. Claims 1 and 8 have been amended for further examination. Claims 3 and 7 have been canceled.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1, 2, 4-6 and 8 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over Guttag in view of Martin (5,601,683).

Guttag discloses in Fig. 1-5, philatelic item being a postage stamp (see Col. 1, lines 28+, as well as Col. 2, lines 45) comprising a first visible indicia (see Col. 4, lines 3-17) which clearly is a first indicia comprising a unique ID that identifies the stamp as being one of a limited number of a predetermined number. The stamp in Guttag further inherently includes a second indicia, which is not capable of being scanned for reproduction. The Guttag stamp further inherently includes indicia which is consistent with the printer from which it was printed. It is very well known that printers are each unique and contain “flaws” or “imperfections” unique to each printer wherein the print acts as a pseudo fingerprint. This fingerprint is analogous to that of a firearm. When a bullet is fired, a unique pattern is provided on the bullet, which identifies a single firearm. In as much set forth as to the type/structure of the indicia in the claim, such “fingerprints” are inherent to the printer which forms the stamp defining the third indicia..

However, Guttag does not disclose; wherein the second indicia is not visible under normal viewing conditions, and is made using an ink that can be see when viewed under UV or infrared light.

Martin discloses in Col. 5, lines 34-43, the use of UV ink, particularly used in the background of an item (see abstract) which prevents photocopying.

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Guttag’s stamp with a second indicia, or indicia having additional copy preventing measures such as UV ink as taught by Martin or Burnham et al for preventing fraudulent copies.

In regards to **Claim 6**, the indicia provided by the teachings of either Martin or Burnham et al clearly provides first and second indicia portions, which are distinct from each other. In so doing, the distinct portion clearly provides a third indicia, which would be distinct, as discussed above, to a specific printer.

Response to Arguments

Applicant's arguments with respect to claims 1, 2, 4-6 and 8 have been considered but are moot in view of the new ground(s) of rejection. Guttag is now used to disclose a limited edition postage stamp having a first, second and third indicia. Martin is relied upon for disclosing an indicia having UV ink.

Prior Art

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Deneberg et al, Burnham et al, and Schlauch disclose similar documents.

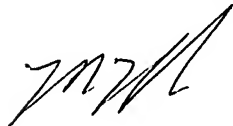
Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark T. Henderson whose telephone number is (571) 272-4477, and informal fax number is (571) 273-4477. The examiner can be reached on Monday-Friday from 9:00AM to 3:45PM. If attempts to reach the examiner by telephone are unsuccessful, the Examiner Supervisor, Boyer Ashley, can be reached at (571) 272-4502. The formal fax number for TC 3700 is (571) 273-8300.



MTH

February 25, 2006



BOYER D. ASHLEY
SUPERVISORY PATENT EXAMINER